

# RINKER ENVIRONMENTAL LEARNING CENTER

## **Gillespie** MUSEUM

### Pre-Construction Site Analysis

The site is currently awaiting the start of construction, which is scheduled to break ground sometime later this year. In order to reduce the site environmental impact, documentation of the current vegetation of the site is included in the development of the RELC. The site of the future RELC currently has a greenhouse and an array of plants, trees, covering it.

### Parking Lot

View from north to south



View from south to north



View from west to east



## Building Site

View from west to east



View from east to west



View from north to south



# Plant Inventory

## RELC Site

\*Approximately\*

### Parking Lot Site

*Carpinus Caroliniana* (Ironwood)  
*Cercis Canadensis* (Redbud)-2  
*Forestiera Segregata* (Florida Privet)  
*Ilex Vomitoria* (Yaupon Holly)  
*Myrica Cerifera* (Wax Myrtle)-2  
*Pinus Elliottii* (Slash Pine)  
*Pteridium Aquilinum* (Bracken Fern)  
*Quercus Geminata* (Sand Live Oak)-2  
*Sabal Etonia* (Scrub Palm)-25  
*Sabal Minor* (Blue Stem Palmetto)-15  
*Zamia Integrifolia* (Coontie)-70

### Building Site

*Cercis Canadensis* (Redbud)-2  
*Juniperus Virginiana Var. Silicicola* (Southern Red Cedar)-2  
*Liquidambar Styraciflua* (Sweet Gum)  
*Magnolia Grandiflora* (Magnolia)-5  
*Myrcianthes Fragrans* (Simpson Stopper)  
*Prunus Angustifolia* (Chickasaw Plum)  
*Quercus Geminata* (Sand Live Oak)  
*Quercus Hemisphaerica* (Laurel Oak)-4  
*Sabal Etonia* (Scrub Palm)-5  
*Sabal Minor* (Blue Stem Palmetto)  
*Sabal Palmetto* (Cabbage Palm)  
*Sassafras Albidum* (Sassafras)  
*Serenoa Repens* (Saw Palmetto)  
*Yucca Aloifolia* (Spanish bayonet)  
*Zamia Integrifolia* (Coontie)-3